



The Ground Plane

South Bay
Amateur
Radio
Association
ARRL Member Club
Since 1974



Volume 5 Edition 6

June, 2004

JUNE 2004 PRESIDENT'S MESSAGE

It is hard to believe that it is that time of year again. CQ FD this is KU6S calling CQ FD. Yes, Field Day 2004 is this month. Hope to see all of you at SBARA's biggest event of the year. You are all invited. We'll be setting up again this year on Friday the 25th starting at 11:00AM. This is a great opportunity to camp out with the family at Central Park on Friday and Saturday night. There is more for you to read on Field Day later in this month's newsletter.

May's membership meeting was well attended. For the first time this year over 30 of you attended. Meeting attendance has gone up every month so far this year. I believe this speaks well for the Leadership team. We're doing something right! Please tell every ham you know or meet about SBARA and especially invite them to attend a meeting and see if they can win a radio in our raffle. Read about the June meeting raffle in the V.P. Message on page two of this month's Groundplane.

Our main fundraiser this year is our communications support for the Hayward Zucchini Festival. There are

22 shifts on Saturday August 21st and 22 shifts on Sunday August 22nd that we will staff. The membership support so far has been encouraging. As of the end of May we had half the sign-ups we need to fill all the shifts. Mark your calendar for this event and if you participate by working one or more shifts, you will earn a chance at winning one of the two HT's that are being given away.

Finally, I'd like to show support for the latest fundraising effort put forward by the Board of Directors. Please buy a certificate for a dozen Krispy Kreme glazed donuts from SBARA. The certificate is redeemable at their store in Union City. This will help us meet our increased expenses this year with items like now paying for our meeting facility. You can purchase the certificates by mail. Read more in this issue of the Groundplane.



See you at Field Day 2004.

73. AI - WT6K

June Program Announcement

The June meeting program will be a SBARA Field Day Plans discussion. What stations we plan to have up and operating will be described. The layout will be explained and the weekend's events will be gone over. We will talk about the raffle of a new ICOM HF Transceiver, that should be of interest to all class of licensed hams with the advent of a no-code HF privileges.



SBARA Meets the 3rd Wednesday of every month at the Fremont Community Center at the intersection of Paseo Padre & Mission View Drive.

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FIELD DAY 2004

This year's SBARA Field Day will have the added feature of someone winning a new ICOM IC 718 HF Transceiver with the DSP module. The raffle will be held at the Saturday Barbeque dinner. Everyone is invited and anyone who comes to Field Day can purchase tickets for the IC 718 HF Transceiver Raffle.

The barbeque will be at 5:00PM on Saturday June 26th. SBARA provides the Hot Dogs, Hamburgers and all the drinks. To offset this expense we are asking non-members to donate \$3 per family member over 12 years of age with children under 12 being free. Members already have contributed to offset the expense when they paid their yearly dues. Remember for the potluck part or the meal, if your last name begins with the letter A to M you are to bring a salad. If your last name begins with N to Z you are to bring a desert.

We will be operating three stations so the exchange will be 'KU6S 3A East Bay Section.'

SBARA invested in batteries last year so the plan is to run the three stations on battery power with a small generator as a backup. As in the past all operation will be using the logging soft-

Operators are always needed to keep haven't operated in the past, please give assist you if you just let us know you are that we can use all the help we can get ment and likewise on Sunday at 10AM to



stations will have computer logging and the CW ware to send the CW replies from memory.

the stations 'on the air' for 24 hours. If you it a try. Someone will be more than happy to interested in operating. It goes without saying on Friday starting at 11AM to setup the equip-teardown the same.

Mark your calendar for June 25th, 26th &

beth in Fremont's Central Park. We will be located adjacent to the parking lot off Paseo Padre Blvd at Sailway Drive. Be sure and come by and buy a ticket for the IC 718 HF rig raffle.

27. SBARA Field Day 2004 will be at Lake Eliza-

VP News

Our May SBARA raffle brought the largest number of winners to date this year (along with the highest attendance and ticket sales) with 8 individual prizes awarded. Join me in congratulating little Isaac Feriante for winning the ICOM IC-2100H 2M mobile (I'm sure that his dad Adam / KG6HDR is going to do a fine job of holding it in trust for him until he gets his ticket HiHI!). The Garmin Etrex GPS & Cable were won by yours truly and the set of Cobra FRS radios went to Mike Studer AB6CV. Minor prizes went to Wayne Springsteen WU6A (ARRL Mini Log Book & DX Engineering Ball Cap), Adam Feriante (ARRL Log Book & Krispy Kreme Donut Certificate) and a Ten Tec active antenna kit to Bill Artelt WB9YVM. Congratulations to all of these winners!

This month we will feature an ICOM IC-V8 2M HT as the major prize (a \$130.00 value) with other prizes to be announced at the meeting. The raffle buy in minimum is \$5.00 for 5 chances with additional chances at \$1.00 each.

Sam Severs WS6S, SBARA Vice President

Continued on page 3 for information on the Club's raffle radios!

VP News (cont'd.)



See the IC-V8 data @: <http://www.icomamerica.com/amateur/2mhand/icv8main.asp>

Remember, SBARA will be raffling off an ICOM IC-718 HF transceiver with DSP module at the Field Day Dinner the last weekend of June. The raffle buy in minimum will be \$10.00 for 10 chances with additional chances at \$5.00 for 5 chances..

See the IC-718 data @: <http://www.icomamerica.com/amateur/hf/ic718main.asp>

Make sure you get your tickets and invite a friend or two to come along!

I would like to take the time Ted Cameron N6BFO for his valuable Ten-Tec Hercules II the club. Thank You Ted!



to say thank you to donation of a very linear amplifier to



SBARA Member Profile: K6DF - Dennis Franklin

Dennis grew up in Oakland CA. His dad was a radio amateur (WA6CCM) and got him started in the hobby in 1965 as WN6QWX. Amateur Radio took a back seat for 4 years while he served in the U.S. Air Force. Spent one long year in Vietnam dodging those pesky "lead" mosquitoes and working as a crew chief on F-4 Phantom fighter aircraft. Dennis' squadron in Vietnam was sent to South Korea when the North Koreans captured the USS Pueblo. As per the Panmunjom agreement, a US tactical fighter squadron can only remain in South Korea for so many days, and then must leave. It's amazing how many different squadrons he was in while he was there. Dennis claims that they changed the squadron patch on their uniforms almost every time they did laundry! But that's another story...

Surviving Vietnam and the Air Force Dennis returned home to become WN6JVZ in 1969 and later became WA6JVZ when he passed the General class exam at 555 Battery St. in San Francisco in April of 1971. Dennis has remained very active on CW, as that's where most of the DX stations operated. He did become involved in RTTY (Radio Teletype) for many years and had a number of Teletype machines running in the radio shack. Sure made for lots of noise and the smell of HOT oil permeated everything in the room. It sure was fun! Recently got rid of his last Teletype machine, replaced by a computer connected to the rig. Certainly not as noisy and not as much fun, you haven't lived until you've been bit by 120 volts DC on a 60-ma Teletype loop circuit. But again, that's another story...

Dennis worked 31 years for the Department of the Navy at Naval Air Station Alameda in the Ground Electronics Division. Worked primarily in the GCA section and also on all of the radios for the airfield control tower. He was the only civilian in the GCA (Ground Controlled Approach) facility. Dennis enjoyed the work and was sad to take an early retirement at age 50 when the base closed. His primary responsibilities were as a hardware engineer for Clear-Com in Emeryville for a couple of years until laid-off, then decided to remain retired. Retirement is much more fun anyway!

Pam, his wife of 35 years, and two children, Laura and Michael, has put up with a lot of ham radio over the years. Daughter Laura lives in Germany with her husband who is serving in the U.S. Air Force there. Son, Michael is a fireman for the East Bay Regional Parks Fire Department. Pam and Dennis have made two trips to Germany, the last one to see our new grandson, Thomas Wilhelm. Thomas is their first grandchild they think he's just the best thing since buying his Henry 2K-4 linear amplifier!!! While in Germany this past April, he operated as DL/K6DF and had a great time. (See May issue of the Groundplane.Ed) (cont'd. on page 5)

Support SBARA The Easy Way - Eat Donuts!

At the May meeting I introduced the first fundraising concept that the SBARA board has ever approved in my memory...the Krispy Kreme donut certificate. With new budget challenges like meeting hall rents the club is still facing a declining bank balance despite measures we have already taken to lower expenses. You can help out by purchasing and using Krispy Kreme donut certificates redeemable at our local Krispy Kreme store nearby in Union City and put money in SBARA's treasury with every certificate sold. Each certificate sells for \$6.25 and will buy a box of 1 dozen glazed donuts that normally cost \$6.49, a 24-cent savings to you up front. It also entitles you to the purchase of a second box of glazed donuts at the same time for a dollar off.

How does this help SBARA you ask?? SBARA gets them at a wholesale price of \$3.50 each because we are a non-profit and have a partnership with Krispy Kreme. It's beneficial to both parties and it's a relatively painless way for SBARA to raise money.



The club is committed to selling 50 certificates inside of 90 days and we have already sold 19 of them or 38% since the May meeting. We consider this a reasonable goal that will lead to a minor revenue stream for our club treasury. You can participate in 1 or 2 ways by purchasing certificates at the June meeting and/or Field Day Dinner or by filling out and returning the order form that is inserted in the newsletter with your check. Those of you that read the Ground Plane on line or by downloading the PDF can also download the purchase form by visiting <http://www.qsl.net/sbara/> and clicking on "SBARA forms" link in the frames column on the left hand side of the page. Those of you who chose to order by mail will receive your certificates and a store map by mail as soon as I get your letter. Remember, these certificates are redeemable only at a Krispy Kreme store and cannot be used in supermarkets. Did I tell you that supermarkets sell these same donuts for \$7.99 a dozen??

If you have never tried a Krispy Kreme donut or visited their store at 32450 Dyer Street in Union City you are in for a new experience. The completely automated machinery that they produce the donuts with is quite a sight and something to look at every time you visit.

If every SBARA member purchased & used even 1 certificate the sales goal would be immediately oversubscribed by 140%. Please consider this tasty & painless way to support SBARA today!

Sam Severs WS6S, SBARA Vice President

COMMUNICATIONS SUPPORT - **4TH OF JULY PARADE IN FREMONT**

SBARA will be providing communications support this years for Fremont's Forth of July parade. Public Service is one of the primary activities for the amateur radio community so here is your chance to give something back to the community we live in. Volunteers will be positioned at the starting point to assist in the starting of the floats and bands. All one needs is a 2-meter HT and the desire to give a helping hand. If interested, contact Jim Woods KE6IVA via e-mail (jimke6iva@comcast.net) or Don Gintel KG6SBE (the parade support chairperson) at this month's SBARA meeting.

BPL Interference On The HF Bands

INTERFERENCE ON THE HF BANDS - WRITE A LETTER TO THE PRESIDENT

SBARA has form letters for you to use for writing to our President, Senator and Assemblymen regarding the amateur radio community's concern of HF interference by the use of existing power line for transmission of broadband signals. "You can download one or all of the four form letters and modify them to meet your specific concerns/needs."

Remember that the main approach should be that the BPL companies must meet the existing interference regulations/standards just like everyone else that uses the spectrum. That is, their equipment must not interfere with other users of the HF spectrum. We encourage you to take the time to send a letter to each representative including the president of the United States expressing your concerns.

For the Form Letters go to <http://www.gsl.net/sbara/> and in the main menu on the left side of the Home Page select 'SBARA Forms'. Open the letters that you want to send and save them to your hard drive to modify/customize.

SBARA Member Profile: K6DF - Dennis Franklin (cont'd).

One of his many enjoyments is collecting telegraph keys. Some telegraph keys are pictured on his web site. You can see them by going to qrz.com and searching for K6DF, then follow the link to the web site. Some of other hobbies are; model HO trains, photography, flying, and astronomy. Dennis volunteers with the Fremont Fire Department in the Support Services Division and the Fremont Police Department Traffic Unit. He also volunteers with the USS Pampanito submarine operated by the National Maritime Museum.

Dennis is an ARRL Mentor for the Emergency Communications Courses Level I, II, and III, and will be a mentor for the new Radio Propagation Course to be offered later this year. He also writes the "Key Clicks" column for World Radio magazine and is the FISTS CW Club Awards Manager. Past East Bay Section Manager and Section Emergency Coordinator.

Current ARRL appointments are Official Emergency Station, and Official Relay Station. You will find Dennis mostly CW on amateur bands 160 to 10 meters with a little PSK31 mode now and then. Some of the certificates he hold are; DXCC, WAS CW on 20 & 15, WAC, RCC, R6K, TAD, AJD, Amateur Extra Class, and Royal Order of the Wouff Hong. Member of the following radio societies and clubs; FISTS International CW Club, ARRL, A-1 Operator Club, Royal Naval Amateur Radio Society, Quarter Century Wireless Association, and The Society of Wireless Pioneers.

Be sure and introduce yourself to Dennis Franklin at the June SBARA meeting.



May Photo Album

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- Front Panel GPS in • Rear DB-9 port
- CTCSS/DCS Encode/Decode built in

Low Pricing!

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The Ground Plane

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